

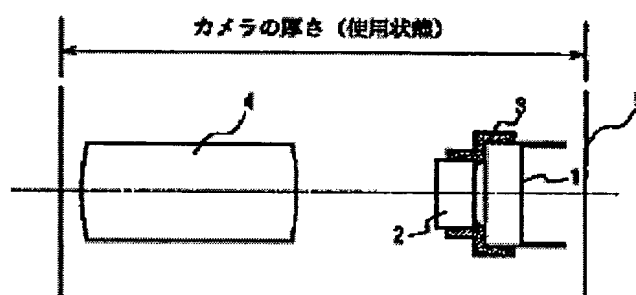
**ELECTRONIC CAMERA**

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**Classification:**  
- **international:** G03B17/04; G03B19/02  
- **europaean:**  
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**Abstract of JP11305312**

**PROBLEM TO BE SOLVED:** To enhance flexibility and portability when a high-performance image pickup optical system is used by reducing the projecting dimension of the image pickup optical system and effectively suppressing the thickness dimension of a camera when the camera is not used. **SOLUTION:** Relating to an image pickup element 1, the optical image of an object formed at a light receiving surface is converted to an electric signal and subjected to prescribed signal processing. Relating to a low-pass filter 2, an unnecessary component whose spatial frequency is high in the optical image of the object made incident on the element 1 is eliminated. Relating to a holding frame member 3, the filter 2 is fixed in front of the element 1 and integrally held. The image pickup optical system fetching and forming the optical image of the object is constituted of an image pickup lens 4. The lens 4 is constituted as the collapsible mounting type lens so as to be collapsibly mounted and housed in a camera housing 5 when the camera is not used. The respective component elements of the electronic camera are housed in the housing 5 so as to constitute the main body part of the electronic camera.



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